

tured for many years at the University of Western Ontario, at which he held the post of Professor of Biology, and acted as nature study teacher and director of various summer schools in Nova Scotia and Ontario.

A Fellow of the Royal Society of Canada and of the American Association for the Advancement of Science, Dr. Dearness is a past president (1937) of the Mycological Society of America, of the Canadian Division of the American Phytopathological Society, of the Ontario Historical Association (1912–14), of the Ontario Educational Association (1896), and of the Ontario Entomological Society (1897–98). He also acted for some time as Associate Editor of "Mycologia" and of "Nature Study Review." Among his more important botanical papers have been his "New or noteworthy North American Fungi" (1917) and his "Fungi" (1923) in the "Report of the Canadian Arctic Expedition 1913–18," and among his best known publications prepared jointly with other mycologists are the books "The Fungi of Manitoba" (1929) and "The Fungi of Manitoba and Saskatchewan" (1938), and the series "New species of Canadian Fungi" (1893–99) and "New or noteworthy species of Fungi" (1918–40); also notable was his "Report on fleshy Fungi collected in August, 1926" in J. D. Soper's "A faunal investigation of southern Baffin Island" (1928), which was the first authoritative report of any substantial number of Fungi from that largest island of the Canadian Arctic Archipelago.

As zoological and other scientific friends seem unable to produce a precedent from among their ranks, it is a pleasure again to hail our gentle science as a particularly good preserver, and a matter of pride and satisfaction to say "long life to John Dearness, centenarian botanist."—NICHOLAS POLUNIN. GRAY HERBARIUM, HARVARD UNIVERSITY.

NEW NAMES FOR WYOMING WHEATGRASSES.¹—During preparation of a Wyoming Agricultural Experiment Station bulletin entitled "The Wheatgrasses of Wyoming" (Bulletin 312, Wyoming Agric. Expt. Station, in press) it has been found necessary

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to treat a few of the entities below specific rank whose distributions are primarily in Wyoming, somewhat differently from previous treatments. Since the policy of prior appearance of new names in an experiment station bulletin has been criticized, the entries are being published as new in this taxonomic journal, but readers are referred to the experiment station bulletin for a more complete understanding of the name changes.

AGROPYRON ALBICANS var. **griffithsii** (Scribn. & Smith) comb. nov. *A. griffithsii* Scribn. & Smith; Piper, Biol. Soc. Wash. Proc. **18**: 148. 1905.

Differing from typical *A. albicans* Scribn. & Smith only in having glabrous lemmas and broader (up to 3.5 mm.) leaf blades.

A. TRACHYCAULUM (Link) Malte var. MAJUS (Vasey) Fernald f. **pseudorepens** (Scribn. & Smith) comb. nov.

A. pseudorepens Scribn. & Smith, U.S.D.A. Div. Agrostology Bull. **4**: 34. 1897.

All of the wheatgrasses that are characteristically bunchgrasses occasionally produce stolons (cf. Nevski, 1934. *Hordeae. Flora U.S.S.R.* **2**: 590–728, illus.; and Daubenmire, R.F. 1939, *The Taxonomy and Ecology of A. spicatum and A. inerme.* Bull. Torr. Bot. Club **66**: 327–329).

A. TRACHYCAULUM var. UNILATERALE (Cassidy) Malte f. **andinum** comb. nov.

A. violaceum var. *andinum* Scribn. & Smith, U.S.D.A. Div. Agrostology Bull. **4**: 30. 1897.

Similar to var. *unilaterale* but the culms less than 5 dm. tall, geniculate at the base and the awns noticeably divergent.

A. TRACHYCAULUM var. **latiglume** (Scribn. & Smith) comb. nov.

A. violaceum var. *latiglume* Scribn. & Smith, U.S.D.A. Div. Agrostology Bull. **4**: 30. 1897.

Mainly differing because of the pubescent lemmas.

It is perhaps of interest to note that the forthcoming bulletin is a revision of an earlier bulletin with the same title (Bul. **59**: 1904) part of which was written by Elias Nelson, who also preferred to publish new names in a taxonomic journal (cf. Some western species of *Agropyron*. *Botanical Gazette* **38**: 378. 1904).—ALAN A. BEETLE. WYOMING AGRIC. EXPER. STA., LARAMIE, WYOMING.

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